



PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Faisal Haq; Hari K. Lalgudi
Assignee: Cisco Technology, Inc.
Title: Implementing Access Control Lists Using A Balanced Hash Table of Access Control List Binary Comparison Trees
Serial No.: 09/483,110 Filing Date: January 14, 2000
Examiner: Frank Doung Group Art Unit: 2666
Docket No.: CIS0046US

Austin, Texas
September 27, 2004

Mail Stop AF
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

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RESPONSE TO FINAL OFFICE ACTION

Dear Sir:

This paper is responsive to the Office Action dated July 27, 2004, having a shortened statutory period expiring on October 27, 2004. Further examination and reconsideration are respectfully requested in view of the amendments and remarks set forth below.

No amendments to the Specification, Claims, or Drawings are presented in this paper. A listing of the pending claims begins on page 3 of this paper.

Remarks begin on page 15 of this paper.